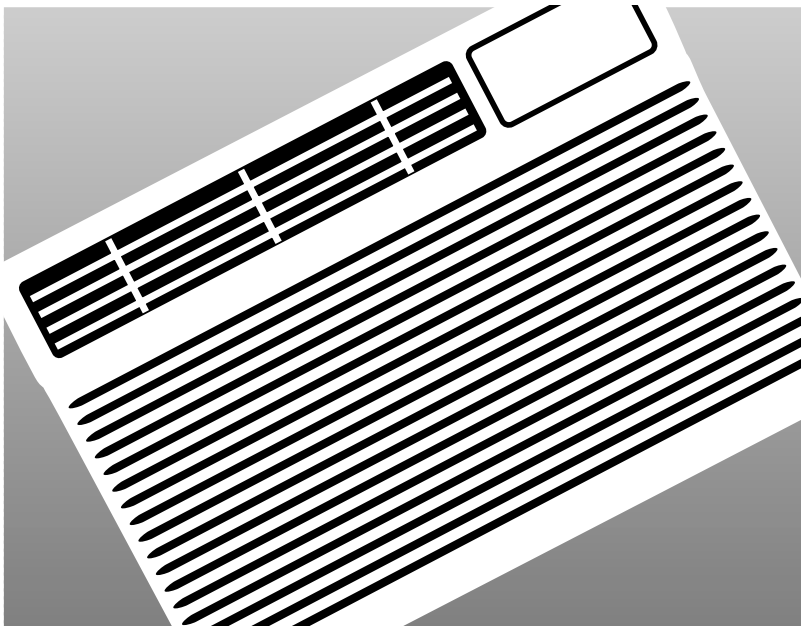




# OWNER'S INSTRUCTIONS

AW0505M    AW0595M

## Window-type Room Air Conditioner (Cool)



## Safety Precautions

**The following safety precautions must be taken when installing and using your air conditioner.**

- 
- 1 The air conditioner must be plugged into its own specific power source, which must be installed in compliance with national wiring, earthing and safety regulations.

Depending on national regulations and your specific installation, you may need to install:

- ◆ A circuit breaker

For further information on electrical requirements, contact a professional electrician.

This device must be installed according to the national electrical rules.

- 
- 2 Make sure that the unit is correctly ventilated at all times; do NOT place clothing or other materials over it.

- 
- 3 NEVER spill liquids of any kind into the unit. Should this happen, unplug the unit and contact your installation specialist.

- 
- 4 Do NOT insert anything between the air outlet blades, as it may damage the inner fan and you may get hurt. Keep children away from the unit.

- 
- 5 If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- 
- 6 Do NOT attempt to repair the unit yourself. If it is damaged in any way, contact:
- ◆ An authorized service center
  - ◆ The dealer from whom you purchased the air conditioner.

- 
- 7 Do NOT place any blocking objects in front of the unit.

- 
- 8 If the remote control will not be used for a long time, remove the batteries.

- 
- 9 Before throwing out the device, it is necessary to pull back the battery cells and get rid of them safely.

- 
- 10 The appliance is not intended for use by young children or infirm person without supervision; young children should be supervised to ensure that they do not play with the appliance.

- 
- 11 Do NOT use an extension cord with this product.
- 

### CAUTION

**The manufacturer does not assume responsibility for accidents or injury caused by an incorrectly installed air conditioner. If you are unsure about installation, contact an installation specialist.**

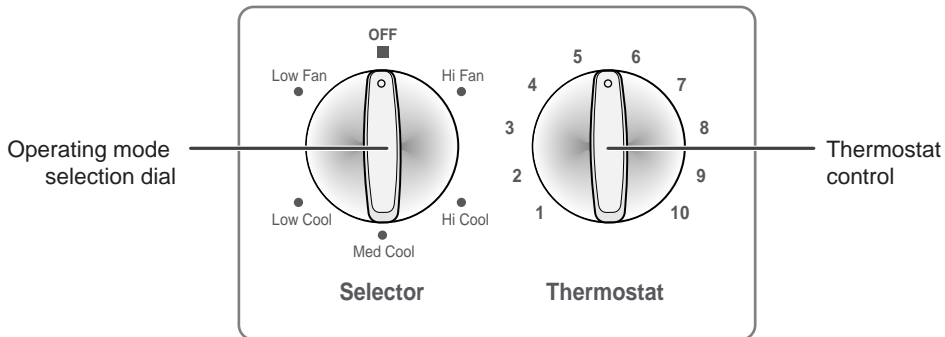
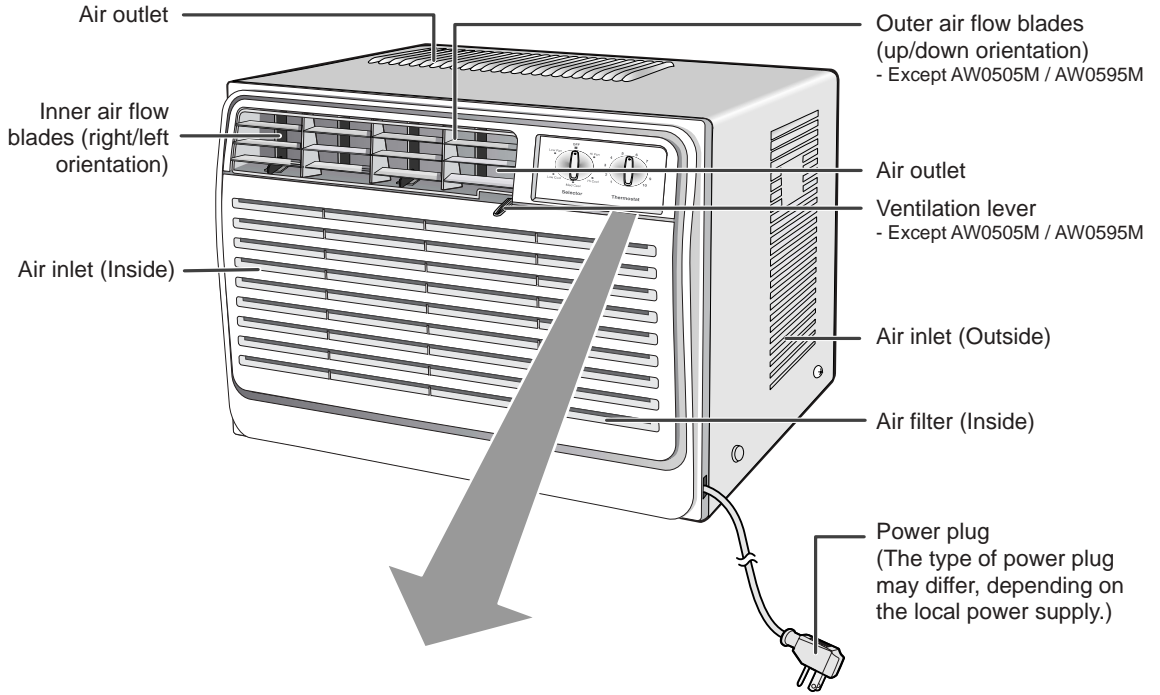
# Contents

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◆ PREPARING YOUR AIR CONDITIONER	
■ Safety Precautions .....	2
■ Description of Each Component .....	4
■ Getting Started .....	5
◆ OPERATING YOUR AIR CONDITIONER	
■ Cooling Your Room .....	6
■ Ventilating Your Room .....	7
■ Switching the Air Conditioner Off .....	8
■ Adjusting the Air Flow Direction Horizontally .....	9
■ Adjusting the Air Flow Direction Vertically .....	9
◆ RECOMMENDATIONS FOR USE	
■ Power Failure .....	10
■ Temperature and Humidity Ranges .....	10
■ Cleaning Your Air Conditioner .....	11
■ Solving Common Problems .....	12
■ Technical Specifications .....	13

# Description of Each Component

\* The design and shape are subject to change.

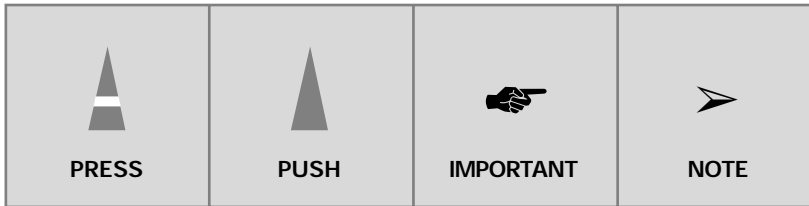


## Getting Started

*You have just purchased a Samsung window-type room air conditioner which should be installed following your Owner's Instructions.*

*Your Owner's Instructions contain much valuable information on using your air conditioner. Please take the time to read them as they will help you take full advantage of the unit's features.*

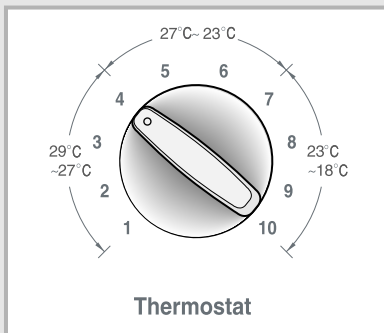
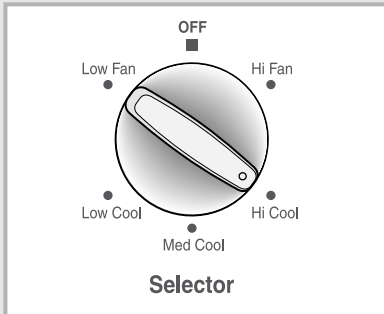
*The illustrations in the step-by-step procedures use four different symbols:*



# Cooling Your Room

*You must select the COOL mode if you wish to adjust the:*

- ◆ *Cooling temperature*
- ◆ *Fan speed when Cooling*



- 1 Turn the operating mode selection dial and set it to “Hi Cool”, “Med Cool” or “Low Cool”.

Result: The air conditioner starts up in cool mode.

➤ You can change modes at any time.

- 2 Turn the THERMOSTAT control to the desired position.


Possible temperatures: Can be set between 18°C and 29°C.

Result: The air conditioner starts cooling if the room temperature is higher than the selected temperature.


- 3 To control the direction of the air flow, refer to page 9.

# Ventilating Your Room

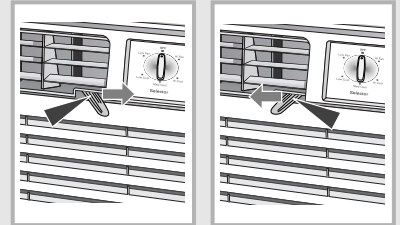
*If the air in your room is stale, you can ventilate the room using the Fan feature. (Except AW0505M / AW0595M)*

- 1 If you wish to discharge stale air, push the ventilation lever on the front of the unit to the right and open position (  ).

**Result:** The air inside the room circulates and stale air is discharged outside.

Otherwise, push the ventilation lever to the left and closed position (  ).

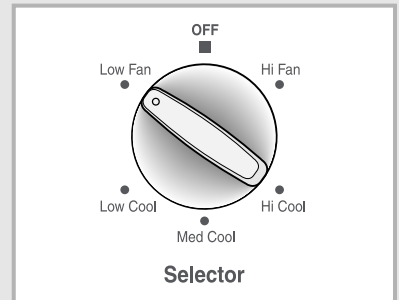
**Result:** The air simply circulates inside the room.



- 2 Turn the operating mode selection dial and set it to “Hi Fan” or “Low Fan” position.

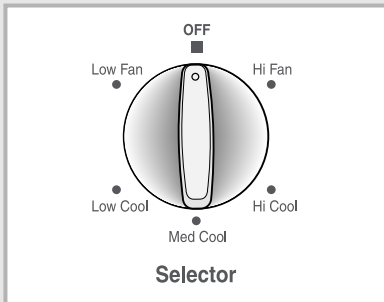
**Result:** The air conditioner starts up in fan mode.

- ◆ Hi Fan : The fan turns rapidly.
- ◆ Low Fan : The fan turns slowly.
- ◆ You can change modes at any time.



- 3 To control the direction of the air flow, refer to page 9.

## Switching the Air Conditioner Off



*You can switch the air conditioner off whenever you want.*

- 1 To switch the unit off, simply set the operating mode selection dial to the "OFF " position.

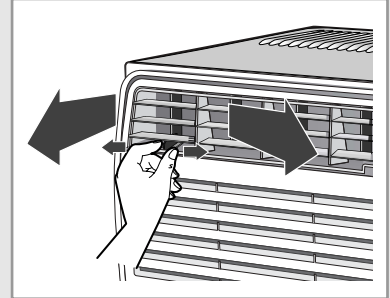
Result: The air conditioner stops operating.



## Adjusting the Air Flow Direction Horizontally

*Depending on the position of the unit in your room, you can adjust the orientation of the inner air flow blades on the unit.*

Adjust the air flow blades to the desired position by sliding them side to side.



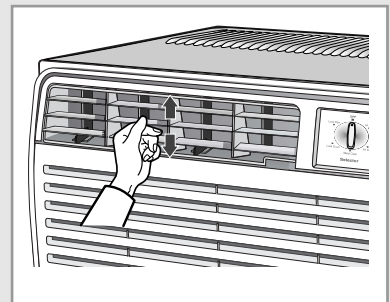
## Adjusting the Air Flow Direction Vertically

*The outer air flow blades can be adjusted to control the vertical air flow direction. (Except AW0505M / AW0595M)*

<b>RECOMMENDATION</b>	<b>When...</b>	<b>Adjust the blades to face...</b>
	Cooling	Upwards.

Adjust the air flow blades to the desired position, by pushing them upwards or downwards.

- If you orient the air flow blades downwards and the unit operates in Cool mode for long periods of time, dew may:
- Form on the surface of the blades
  - Drip from the blades



## Power Failure

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If a power failure occurs, the air conditioner is switched off. When the power comes back on, the air conditioner starts up again automatically.

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## Temperature and Humidity Ranges


*The following table indicates the temperature and humidity ranges within which the air conditioner can be used.*

<b>Mode</b>	<b>Indoor Temperature</b>	<b>Outdoor Temperature</b>	<b>Indoor Humidity</b>
Cooling	21°C to 32°C approx.	21°C to 43°C approx.	80% or less

<b>If the air conditioner is used at...</b>	<b>Then...</b>
Higher temperature	The automatic protection feature may be triggered and the air conditioner stopped.
Lower temperature	A water leakage or some other malfunction may happen if the heat exchanger freezes.
Higher humidity levels	Water may condense on and drip from the surface of the unit if it is used for long periods.

# Cleaning Your Air Conditioner

Be sure to clean the air filter periodically to maintain the air conditioner in the best condition for a long period of time.

 When cleaning the air conditioner, turn it off and pull out the power plug.

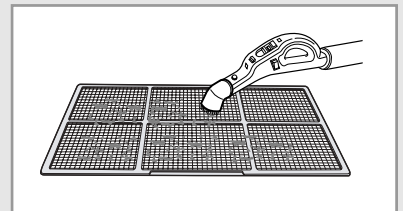
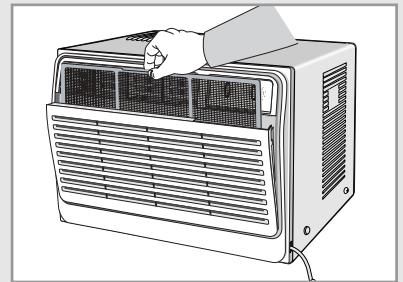
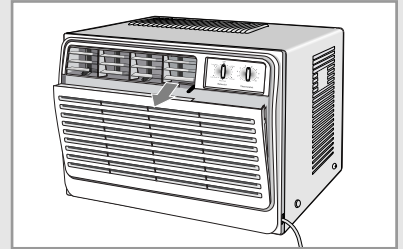
1 Open the front grille by pulling the tabs on both sides of the grille. Then lift it up slightly to open the front grille completely.

2 Grab the tabs on the filter and pull it up and out.

3 Remove all dust on the air filter with a vacuum cleaner or brush.

4 When you have finished, insert the air filter back into its original position.

5 Wipe the surface of the unit with a neutral detergent and then wipe it again with dry cloth.  
(Be sure not to use benzene, solvent or other chemical products.)



## If you...

Will not be using the air conditioner for a long period of time

## Then...

- ◆ Set the fan going for a few hours to dry the inside of the air conditioner thoroughly.
- ◆ Switch the air conditioner off and unplug it from the wall socket.
- ◆ Clean the filter and outer surfaces.

Have not used the air conditioner for a long period of time

Set the fan going for a few hours to dry the inside of the air conditioner thoroughly.

## Solving Common Problems

*Before contacting an authorized service center, perform the following simple checks. They may save you the time and the expense of an unnecessary call.*

Problem	Explanation / Solution
The air conditioner does not operate at all.	<ul style="list-style-type: none"><li>◆ Check for a power failure.</li><li>◆ Check the voltage. (See the technical specifications)</li><li>◆ Check the power plug for disconnection.</li><li>◆ Check to see whether the operating mode selection dial is placed in the "Off" position. (Set it to the desired position.)</li><li>◆ Check to see whether the room temperature is too low. - Refer to page 10 for details about temperature condition.</li></ul>
The air comes out smoothly, but cooling is not effective.	<ul style="list-style-type: none"><li>◆ Set the THERMOSTAT control to the desired position. - When the number on the THERMOSTAT control is too high, the room temperature may be too warm.</li><li>◆ Check to see whether there is an open window or other leakage of cool air to the outside. - Close the window, and fill the gap.</li><li>◆ Check to see whether there is any obstacle adversely affecting the flow of the air inside and outside the room. - Remove the obstacle or change the position of the air conditioner.</li><li>◆ Check to see whether the air filter is clogged with dust or contaminated with foreign substances. - Clean the air filter.</li><li>◆ Check to see whether there is any direct sunlight facing the air conditioner. - Block the sunlight with a sunshade.</li><li>◆ Check to see whether there is any electric device generating heat. - Do not use the air conditioner together with any heating device.</li></ul>
Odors are permeating the room during air conditioning.	<ul style="list-style-type: none"><li>◆ Ventilate the room.</li></ul>

# Technical Specifications

***Design and specifications are subject to change without notice.***

Model	Power Supply
AW0505M AW0595M	115V~, 60Hz

# YOUR SAMSUNG ROOM AIR CONDITIONER WARRANTY

## Limited Warranty to Original Purchaser

Samsung will repair or replace, at our option, this product if found defective within the warranty period beginning from the original date of purchase. This Samsung Product is warranted by SAMSUNG ELECTRONICS CANADA Inc. against manufacturing defects in materials or workmanship for the period specified.

Labor

1 Year (In home)

Parts

1 Year

## Limited 5-Years Compressor Warranty

Within one year of purchase Samsung Electronics Canada Inc. will provide a replacement compressor if it is found to be defective in material or workmanship. During the existing four years (second through fifth year) Samsung Electronics Canada Inc. will provide a replacement only, without charge, if it is found to be defective in material or workmanship. Labor to install the compressor during these existing four years is not included in the warranty. All warranty repairs must be performed by a Samsung Authorized Service Centre.

## Obligation of the Original Owner

The original dated purchase receipt must be retained as proof of purchase and presented to the Authorized Service Centre before warranty services are rendered.

## Exclusions of the Warranty

This warranty does not cover damage due to accident, fire, flood and/or other Acts of God: misuse, incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use, or damages which occur in shipping. Exterior and interior finish and plastic parts, are not covered under this warranty, Customer adjustments which are explained in the instruction manual are not covered under the terms of this warranty. This warranty will automatically be voided for any unit found with a missing or altered serial number. This warranty is valid only on products purchased and used in Canada.

**SAMSUNG ELECTRONICS CANADA INC.**  
7037 Financial Drive, Mississauga, Ontario L5N 6R3

